SEQUENCE LISTING

<110> Lanctot, et al.

<120> Nucleic Acid Molecule, Method and Kit for Selecting a Nucleic Acid Having A Desired Feature

<130> 2003390-0001

<140> 09/641,931
<141> 2000-08-18

<160> 45

<170> PatentIn Ver. 2.1

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<213> Sindbis virus

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<211> 48
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<400> 30
gctaagcttg ctatcggcgg ccgcgagaat tcgt 34

<210> 31
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<211> 16
<212> PRT
<213> Artificial Sequence

<220>
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<400> 32
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1 5 10 15

<210> 33
<211> 13
<212> DNA
<213> Artifical Sequence

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<223> sequence is completely synthesized

<400> 33
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<210> 34
<211> 132
<212> DNA
<213> Mouse

<400> 34
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<213> Homo sapiens

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ggaccctctc ggacccctgt aaggacccca cgaggatcac ctccccgaat gacccttgtc 180
tcattggaaa gactggctcc aacagcatca gcagccaagg tg 222

<210> 36
<211> 132
<212> DNA
<213> Mouse

<400> 36
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tattggattc ca 132

<210> 37
<211> 262
<212> DNA
<213> Mouse

<400> 37
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cgactgcctg atcaacagga tacagctcag gatgccagtg ttgaggtaaa cagaggtttt 240
aaggaagaag gaagcccaga ta 262

<210> 38
<211> 36
<212> PRT
<213> Mouse

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Met Leu Ser Phe Val Asp Thr Arg Thr Leu Leu Leu Leu Ala Val Thr
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Ser Cys Leu Ala Thr Cys Gln Tyr Leu Gln Ser Gly Ser Ser Ser Arg
20 25 30

Ser Ala Ala Pro
35

<210> 39
<211> 78
<212> PRT
<213> Homo sapiens

<400> 39
Met Gly Ser Ser Gln Ala Pro Arg Met Gly Ser Val Gly Gly His Gly
1 5 10 15

Leu Met Ala Leu Leu Met Ala Gly Ile Leu Pro Gly Ile Leu Ala Lys
20 25 30

Ser Ile Gly Thr Leu Ser Asp Pro Cys Lys Asp Pro Thr Arg Ile Thr
35 40 45

Ser Pro Asn Asp Pro Cys Leu Ile Gly Lys Thr Gly Ser Asn Ser Ile
50 55 60

Ser Ser Gln Gly Gly Ser Ser Ser Arg Ser Ala Ala Ser Pro
65 70 75

<210> 40
<211> 44
<212> PRT
<213> Mouse

<400> 40
Met Ala Gly Ile Phe Tyr Phe Leu Phe Ser Phe Leu Phe Gly Ile Cys
1 5 10 15

Asp Ala Val Thr Gly Ser Arg Val Tyr Pro Ala Asn Glu Val Thr Leu
20 25 30

Leu Asp Ser Arg Ser Ser Ser Arg Ser Ala Ala Pro
35 40

<210> 41
<211> 88
<212> PRT
<213> Mouse

<400> 41
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1 5 10 15

Met Asp Gly Ala Ser Ala Lys Gln Asp Gly Leu Trp Glu Ser Lys Ser

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Ser Ser Asp Val Ser Ser Cys Pro Glu Ala Leu Ser Leu Glu Ile Val
        35                  40                  45

Gly Ser Leu Ala Arg Leu Pro Asp Gln Gln Asp Thr Ala Gln Asp Ala
    50                  55                  60

Ser Val Glu Val Asn Arg Gly Phe Lys Glu Glu Gly Ser Pro Asp Arg
65                  70                  75                  80

Ser Ser Ser Arg Ser Ala Ala Pro
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<212> DNA
<213> Mouse

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aggttttcca agaatccctc ggcatggcaa gacaaggctg tttcgggtca taccaggtaa 180
tatccttgtt cacttttgcc atcggcgtca atctctgctt aggattcaca gcaagtcgaa 240
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acacatctg 309

<210> 43
<211> 114
<212> DNA
<213> Mouse

<400> 43
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<210> 44
<211> 64
<212> PRT
<213> Mouse

<400> 44
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  1   5   10   15

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Thr Phe Ala Ile Gly Val Asn Leu Cys Leu Gly Phe Thr Ala Ser Arg
            20                  25                  30

Ile Lys Arg Ala Glu Trp Asp Glu Gly Pro Pro Thr Val Leu Ser Asp
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Ser Pro Trp Thr Asn Thr Ser Gly Ser Ser Ser Arg Ser Ala Ala Pro
    50                  55                  60
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<210> 45
<211> 45
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<213> Mouse

<400> 45

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 1               5                  10                  15

Ala Arg Leu Lys Ile Gln Ser Leu Val Phe Gly Ile Trp Met Gln Ser
            20                  25                  30

Leu Phe Leu Asp Gly Ser Ser Ser Arg Ser Ala Ala Pro
        35                  40                  45
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